



Wenatchee, Washington

May 7-9, 2003

58th Annual Education Conference

Washington State Environmental Health Association

"Environmental Health: Building Sustainable Partnerships Together"

WASHINGTON STATE ENVIRONMENTAL HEALTH ASSOCIATION

Annual Education Conference

May 8 and 9, 2003

Wenatchee, Washington

It's been said that there are three types of groups, those that make things happen, those that wait for things to happen, and those that wonder what happened.

Come to AEC 2003 and make things happen!

Just as ecosystems exist as a web of interdependence, so must groups that serve the community. This web among diverse stakeholders is critical to survival for state and local health agencies, education and other community services that have to continually reinvent and sustain themselves despite resource constraints that not only hamper growth but also threaten the group's existence.

This year's AEC, "*Building Sustainable Partnerships Together*," will highlight how sustainable partnerships have been created in Washington State and how these collaborative efforts have challenged the status quo, bridged organizational boundaries, and benefited the partners as well as the community.

We hope that you have the opportunity to participate in this year's AEC.

Your 2003 AEC planning committee

Keynote Address:

Vectorborne Disease Control: Quo Vadis

Joseph M. Conlon

Abstract: The emergence and spread of West Nile Virus has reawakened an appreciation of mosquitoes as vectors of disease. This, in turn, has placed renewed emphasis on a cooperative mobilization of the various public health resources available at national state and local levels to not only limit the effects of this disease, but those sure to follow.



Joseph M. Conlon was born in Lakewood, Ohio on June 4, 1951. He studied Clinical Psychology at both the University of Dayton and Cleveland State University prior to enlisting in the U.S. Army in 1974. During his 3-year Army tour he was assigned as the Chief Preventive Medicine NCO of the Second Armored Division at Ft. Hood, Texas. Upon his discharge from active duty in December of 1977, he pursued undergraduate Environmental Health and Biology studies and received a Bachelor of Science Degree in Parasitology and Medical Entomology (1979) and his Master of Science Degree in Medical Entomology (1981) from Bowling Green State University, Ohio. Mr. Conlon was awarded a Master of Science Degree in Secondary Science Education from Old Dominion University in 1995.

Commissioned as a Navy Medical Entomologist in 1981, he entered active duty on January 10, 1982. Mr. Conlon retired from the U.S. Navy on August 1, 2000 with the rank of Commander and is now serving as the Technical Advisor for the American Mosquito Control Association.

Joe Conlon has published 19 papers in peer-reviewed scientific journals and has published over 30 articles in various trade magazines and major newspapers. He is a member of the American Mosquito Control Association, Pennsylvania Vector Control Association, Mid-American Mosquito Control Association (President - 1998/1999), and honorary member of the New York Entomological Society. He is also a member of the Mosquito Control Associations of Georgia, South Carolina, North Carolina, Virginia (President - 1996/1997), Illinois, and Ohio.

Conference Agenda

Welcome and Introductions

Sara Brallier, *WSEHA President*, and Carol Worthen, *AEC Chair*

Vector/Zoonotic

KEYNOTE: Vectorborne Disease Control: Quo Vadis

Joseph M. Conlon, *American Mosquito Control Association*

Cat Rabies In Walla Walla Brent Stenson, *Walla Walla*

County-City Health Department (Thu)

Shellfish

Illegal Shellfish Harvest: A Multiagency Detective Story

Wayne Clifford, *DOH Food Safety and Shellfish Program (Thu)*

Drinking Water

Water System Security in Times of Insecurity

Scott Decker, *DOH Drinking Water Program (Thu)*

Responding to Drinking Water Emergencies: Issuing

Public Health Advisories Rich Hoey, *DOH Drinking Water Program (Thu)*

Safe Drinking Water For Small Communities: The

Group B Project Dennis Campbell, *DOH Drinking Water Program (Thu)*

Operator Certification: Protecting Public Health

Rich Sarver, *DOH Drinking Water Program (Fri)*

Drought Emergency in Port Townsend: Finding A Solution

Through Partnerships Jerrod Davis, *DOH Drinking Water Program*, and Dr. Thomas Locke and Larry Fay, *Jefferson County Health and Human Services (Fri)*

DOH Drinking Water Regulatory Update and Division

Priorities Richard Siffert and Theresa Phillips, *DOH Drinking Water Program (Fri)*

On-Site

Revised On-Site Rules: Issues and Timelines Mark Soltman and Maryanne Guichard, *DOH Environmental Health and Safety Program (Thu)*

Soils: Proposed Changes-1A 2B No More Laura Benefield, *DOH Environmental Health and Safety Program (Thu)*

Soil Application Rates: Some Go Up, Some Go Down

Selden Hall, *DOH Environmental Health and Safety Program (Thu)*

Treatment Levels: Is 5 Enough Or Do We Need More? John

Eliasson, *DOH Environmental Health and Safety Program (Thu)*

On-Site O&M Experience in Western Washington Jodie

Holdcroft, *Kitsap County Health District (Fri)*

International Environmental Health

International Public Health Projects Supported by WSEHA

Frank Meriwether *DOH Food Safety and Shellfish Program* and Mark Toy, *DOH Drinking Water Program (Thu)*

Injury Prevention

Expanding The Environmental Core: Creating Injury-Free

Communities Tony Gomez, *Public Health-Seattle & King County (Thu)*

Schools

Indoor Air Quality in Schools: Tools for Schools

Implementation in 4 Easy Steps Ann Wawrukiewicz, *EPA Region 10 (Thu)*

The OSPI Environmental Health Initiative Marcia Riggers,

WA Office of Superintendent of Public Instruction (Thu)

Rehab The Lab: A Way to Safe School Science Labs

Don Leaf, *Leaf Environmental Health Consultants (Fri)*

The Impact of Green Cleaning On Schools Dan Robison,

EPA Region 10(Fri)

Environmental Health Tracking in Schools: A Pilot Project

James Vanderslice and Glen Patrick, *DOH Environmental Health Assessment Program(Fri)*

Indoor Air Quality

Community Environmental Health Interventions:

Home Assessments and Risk Intervention Dave Williams, *Public Health - Seattle & King County (Thu)*

IAQ Systems and Communication: Artondale School

Study Tim Hardin and Marcia Harris, *DOH Environmental Health and Safety Program (Thu)*

Water Recreation

Washington's New Marine Beach Monitoring Program

Lynn Schneider, *Department of Ecology(Fri)*

Worldwide Drowning Prevention Studies Dr. Quan,

University of Washington and Children's Hospital (Thu)

Solid Waste

Changes to Solid Waste Handling Standards: WAC 173-350

Wayne Craft, *Department of Ecology, Solid Waste Program (Thu)*

Hazardous Waste

Vashon Island Study: Lead and Arsenic In Soils

Bonnie Meyer, *Public Health - Seattle & King County (Fri)*

Food Safety

Cognitive Behavior Modification: A Tool For Achieving

Compliance Susie Craig, *Washington State University, Cooperative Extension (Thu)*

Listeria Pathogens: Regulatory Changes and Its Impact On

Food Safety Janet Anderberg, *DOH Food Safety and Shellfish Program (Thu)*

Ick, Ick I'm Sick--Norwalk Virus Bert Bartleson, *Bartleson*

Food Safety Consultants (Fri)

Recent Foodborne Outbreaks in Washington State and the

Country Janet Anderberg, *DOH Food Safety and Shellfish Program (Fri)*

And More...

Student Paper Presentations University of Washington

Graduate Students

Essential Services of Environmental Health Revisited

Carl Osaki, *Washington State Board of Health and University of Washington*

**These, and other, great presenters are scheduled to appear.
Visit www.wseha.org often for AEC 2003 updates and schedules.**

2003 AEC Conference Site

WestCoast Wenatchee Center Hotel

201 North Wenatchee Avenue

Wenatchee, WA 98801

PHONE: 509.662.1234

FAX: 509.662.0782

RESERVATIONS: 800.325.4000

Ideally located in the center of Washington State, the WestCoast Wenatchee Center Hotel is nestled in the heart of the beautiful Wenatchee Valley, between the mighty Columbia River and the snowcapped Cascade Mountains.

For rest and relaxation, soak up the sun in the oversized indoor/outdoor pool, or take advantage of the soothing effects of the whirlpool and spa. Work out anytime day or night in the 24-hour fitness center.

The Wenatchee Roaster & Ale House at the top of the WestCoast Wenatchee Center Hotel offers a fun dining and dancing experience with spectacular views of the Wenatchee Valley.

Room rates for the conference:

Single/Double Occupancy: \$89 (+ \$10 for each additional person)

Book by 4/6/03 to guarantee the conference rate.

Reservations: 800.325.4000

For more hotel information:

www.wenatcheecenter.com

"Overflow" Hotel (if WestCoast is full):

Red Lion Hotel

1225 North Wenatchee Avenue

Phone: 509.663.0711

Fax: 509.662.8175

Reservations: 800.RED-LION

2003 AEC Other Events:

Wednesday, May 7, 2003

- **Registered Sanitarian (RS) Exam**

For more information:

Toni Plemel 425.377.1855

wsbrs.exsec@verizon.net

- **WSBRS Annual Meeting**

For more information:

Toni Plemel 425.377.1855

wsbrs.exsec@verizon.net

- **Golf Tournament (12:30pm)**

Separate Payment & Registration

Required by 4/10/03 Application at:

wseha.org or Shane Martin 509.886.6455

- **No-Host Dinner/Envelope Stuffing**

For more information:

Kerri Wagner 360.756.2040

kerri@wseha.org

Thursday, May 8, 2003

- **International Health Committee's Silent Auction**

For more information:

Frank Meriwether 360.236.3321

frank.meriwether@doh.wa.gov

- **WSEHA Annual Meeting (4:45-5:45pm)**

For more information:

Sara Brallier 360.236.3180

sara.brallier@doh.wa.gov

- **Dinner and Awards Banquet (6:30-8:00pm)**

For more information:

Selden Hall 360.236.3043

selden.hall@doh.wa.gov

- **Dance and Ice Cream Social (7:30-10:00pm)**

For more information:

Shane Martin 509.886.6455

Shane.Martin@cdhd.wa.gov

Friday, May 9, 2003

- **Riverwalk (6:30am)**

For more information:

S. Shelton 509.582.7761x258

susans@bfhd.wa.gov

- **Awards Luncheon**

Washington State Environmental Health Association

103 Sea Pines Lane

Bellingham, WA 98229-9363

www.wseha.org

2003 AEC Registration Form

Full Name (please print) _____ Daytime Phone: () _____

Organization: _____ Daytime Phone: () _____

Address: _____ City/State: _____ Zip: _____

email address: _____ WSEHA Membership # _____ (memberships will be verified)

Registration Options (Check one)

 AEC Package (Thu & Fri includes meals)

_____Thursday Only (includes lunch and dinner)

_____Friday Only (includes lunch)

_____ Emeritus Members (Thu & Fri includes meals)

_____Student Package (Thu & Fri includes meals)

_____ Student Economy* (Thu & Fri includes meals)

Meal Selection: *(use line to indicate additional meals for guests)*

Thursday Lunch Options

☐ Vegetarian Humus Sandwich.

☐ Turkey Deli Wrap_____

Thursday DINNER Options

☐ Grilled Salmon_____☐ Top Sirloin Beef_____

☐ Vegetarian Pasta_____

Friday Lunch Options

☐ Vegetarian Quiche_____☐ Chicken Wrap Sandwich_____

	<i>Early Registration</i> (Postmarked before April 10th)		<i>Late Registration</i> (Postmarked after April 10th)	
	Member	Non-Member	Member	Non-Member
2-Day Package	135	200	145	210
Thursday Only	90	120	100	130
Friday Only	65	90	75	100
Student Regular	90	120	100	130
Student Economy*	40	--	50	--
Emeritus Members	90	--	100	--
Add'l Meals (guests only)				
Thursday Lunch		14		14
Thursday Dinner		24		24
Friday Lunch		14		14

**Proof of full registration at an accredited state institution must be included with registration form. Student must be a WSEHA member and be willing to work a limited number of hours at the AEC. Student Economy packages are limited to the first 20 registrations received.*

*If you have any questions regarding
registration, please contact:*

Kerri Wagner, Executive Secretary

WSEHA

103 Sea Pines Lane

Bellingham, WA 98229-9363

Phone 360.756.2040

Fax 360.756.2080

www.wseha.org

Federal Tax ID#: 91-1312779

Registrations by phone will not be accepted.

Payment for Registration: Check, money order and purchase orders are accepted, made payable to WSEHA. Invoicing is available to organizations only, be sure to include full billing information with registration(s). Send completed registration forms and payment to: WSEHA, 103 Sea Pines Lane, Bellingham, WA 98229-9363. Registrations may be faxed to Kerri Wagner at fax number 360-756-2080, a separate form should be completed for each registrant, payment information must be included on the fax. **Late fees will be applied to registrations postmarked or faxed after the April 10, 2003 deadline.** Late fees will be collected at the door if not received before the conference, unless other arrangements have been made. Cancellations need to be in writing and received by WSEHA at least five (5) business days prior to the conference to receive a refund. A \$10.00 processing fee will be charged for all refunds. "No shows" will result in forfeiture of entire fee and will be billed accordingly. Meals are part of the registration and cannot be subtracted from the fee. Meal purchases are nonrefundable except on 5-day cancellations. **All registrations must be postmarked or faxed by April 30, 2003 (all registrations received after April 10 will be subject to the late fee).** After April 30, 2003 register the day of the event at the door.

No Partial Payments Accepted: Organizations requiring their employees to make a partial payment must have this payment submitted with the registration and organization check. Checks, money orders and purchase orders must reflect payment in full. An organization refusing to pay for any registrations are the responsibility of the registrant.

Golf Tournament: Participants in the golf tournament must pre-register (golf registration form available at www.wseha.org) and pay golf fees in full with a check or money order (\$50 for members; \$55 for non-members) sent to the address above and **postmarked no later than April 10, 2003**. For tournament questions or application, call Shane Martin at 509- 886-6455 or Shane.Martin@cdhd.wa.gov. For course information, call 509-884-4653 or visit www.hIGHLANDERGOLFCLUB.COM. Cancellations must be made at least 14 days prior to the event (by April 23, 2003) in order to receive a refund. A \$10 processing fee will be charged for all refunds. No-shows will not be refunded.

For office use only: Received _____, ☐ Member ☐ Non-Member

☐ Check/Money Order Enclosed: Amt:\$ _____, # _____, Date _____, ☐ Personal, ☐ Co/Agency, ☐ Both

Invoice, Purchase Order # _____, Date of PO _____; Date invoiced _____, # _____

☐ Check to follow in mail ☐ Late fee applies ☐ Cancelled ☐ Student

AEC 2003

...it's even more than great presentations...

Wednesday
May 7, 2003



The next exam will be held on May 7, 2003 at the Chelan Douglas Health District in East Wenatchee. **Application deadline is April 1, 2003.** Information, applications and study guides are available from the WSBRs Executive Secretary, Toni Plemel. *Contact: Toni Plemel: 425.377.1855 or wsbrs.exsec@verizon.net*

AEC Golf Tournament May 7, 2003 12:30 p.m.

Format: Individual Stroke Play (Gross & Net)

Contests: KP--Closest to the Pin

Longest Drive

Hole-in-One

Lowest Point Total

Entry Fee: \$50 (\$55 for non-members).

Includes Greens Fees, Golf Cart and Prize Fund

Contact: Shane Martin: 509.886.6455 Shane.Martin@cdhd.wa.gov

For more information on the course: www.hIGHLANDERGOLFclub.com

Want to play golf?
• **Registration & payment by April 10, 2003 required!**
• Contact Shane or print the golf application from the WSEHA website
www.wseha.org



Thursday
May 8, 2003



Ready to bid for a good cause? Check out the International Health Committee's 3rd Annual Silent Auction at the AEC. Do you have a donation??? It's not too late to let it help fund a public health project! To get a sneak peek of the items up for auction, check www.wseha.org.

Contact: Frank Meriwether frank.meriwether@doh.wa.gov

Check out the best of the best. See this year's sanitarians voted most inspirational, outstanding or embarrassed. Do you know a WSEHA member that is worthy of an award? Visit the WSEHA website to view the award topics and nomination requirements. Awards are presented at Thursday's dinner (6:30-8:00 p.m.).

Contact: Selden Hall selden.hall@doh.wa.gov



awards



Feel like being social? Meet us Thursday evening (7:30-10:00 p.m.) for music, dancing and ice cream.



walk

Friday
May 9, 2003

Early riser and want to walk off last night's ice cream? We'll meet at 6:30 a.m. in the lobby to go on a 1 hour jaunt around the local walking trail.

Contact: Susan Shelton susans@bfhd.wa.gov

**log on for more information
www.wseha.org**